

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: SantaLucia, *et al.* Confirmation No.: 5250
Serial No.: 10/578,946 Group No.: 1631
Filed: 02/05/2007 Examiner: DeJong, E.
Entitled: **SYSTEM AND METHODS FOR THREE DIMENSIONAL
MOLECULAR STRUCTURAL ANALYSIS**

**AMENDMENT AND RESPONSE
TO RESTRICTION REQUIREMENT
MAILED SEPTEMBER 14, 2010**

EFS WEB FILED

Mail Stop: Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

CERTIFICATE OF EFS WEB TRANSMISSION UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being transmitted to the United States Patent and Trademark Office transmitted via the Office electronic filing system in accordance with 37 C.F.R. §1.6(a)(4).

Dated: October 14, 2010 By: /Mary Ann D. Brown/
Mary Ann D. Brown, Reg. No. 42,363

Examiner DeJong:

This is responsive to the Office Communication mailed September 14, 2010, with response due on or before October 14, 2010.

The Commissioner is hereby authorized to charge any fees during the entire pendency of this application, including fees due under 37 C.F.R. §§ 1.16 and 1.17 that may be required, including any required extension of time fees, or credit any overpayment to Deposit Account 50-4302, referencing Attorney Docket No.: **DNASOFT-10963**. This paragraph is intended to be a CONSTRUCTIVE PETITION FOR EXTENSION OF TIME in accordance with 37 C.F.R. § 1.136(a)(3).

In accordance with the procedure for Amendment Practice under 37 C.F.R. §1.121,
please amend the above-identified application as follows:

Amendments to the Claims are reflected in a Listing of Claims that begins on page 3 of
this communication.

Remarks are on page 5 of this communication.